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## NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

06/29/2005

Sean M McGinn McGinn & Gibb PLLC 8321 Old Courthouse Road Suite 200 Vienna, VA 22182-3817 EXAMINER

MULPURI, SAVITRI

ART UNIT PAPER NUMBER

2812

DATE MAILED: 06/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/052 347	01/23/2002	Katsuhide Manahe	P 282475	4113

F00-219-USDIV3-C TITLE OF INVENTION: METHOD FOR MANUFACTURING A GALLIUM NITRIDE GROUP COMPOUND SEMICONDUCTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	09/29/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required)

appropriate. All further co- indicated unless corrected maintenance fee notification	rrespondence including the below or directed otherwise ns.	Patent, advance orde in Block 1, by (a) s	ers and notification specifying a new	of maintenance fees vecorrespondence address	vill be mailed to the current; and/or (b) indicating a sepa	correspondence address as rate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  7590 06/29/2005			Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.				
Sean M McGinn McGinn & Gibb P 8321 Old Courthou Suite 200	use Road			Cer I hereby certify that the States Postal Service vaddressed to the Mai transmitted to the USP	rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for firs I Stop ISSUE FEE address TO (703) 746-4000, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.	
Vienna, VA 22182	2-3817					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE	FII	RST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/052,347	01/23/2002	Katsuhide Manabe		be	P 282475	4113	
TITLE OF INVENTION: M	METHOD FOR MANUFACT	URING A GALLIU	M NITRIDE GRO	UP COMPOUND SEM	F00-219-USDIV3-C ICONDUCTOR		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	P	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400	<u> </u>	\$300	\$1700	09/29/2005	
EXAM	MINER	ART UNIT	ART UNIT CLAS		]		
MULPURI, SAVITRI		2812		438-022000	•		
<ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> <li>ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED OF</li> </ol>			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
			•	· · ·	ee is identified below, the do	ocument has been filed for	
		(B) F	(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate	e assignee category or categor	ries (will not be printe	ed on the patent):	☐ Individual ☐ Co	orporation or other private gro	up entity Government	
4a. The following fee(s) are	enclosed:		ayment of Fee(s):				
☐ Issue Fee			A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached.  The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to				
		<u>υ</u>	eposit Account Nu	mber	(enclose an extra co	opy of this form).	
	(from status indicated above MALL ENTITY status. See 3		b. Applicant is n	o longer claiming SMAI	LL ENTITY status. See 37 CF	FR 1.27(g)(2).	
The Director of the USPTO NOTE: The Issue Fee and Ponterest as shown by the reco	is requested to apply the Issu ublication Fee (if required) words of the United States Pate	e Fee and Publication ill not be accepted fr nt and Trademark Of	n Fee (if any) or to om anyone other to fice.	re-apply any previousl han the applicant; a regi	y paid issue fee to the applicat stered attorney or agent; or th	tion identified above. e assignee or other party in	
Authorized Signature				Date			
Typed or printed name							
This collection of informatic an application. Confidentialisubmitting the completed ap his form and/or suggestions 30x 1450, Alexandria, Virgi Alexandria, Virginia 22313-	on is required by 37 CFR 1.31 ity is governed by 35 U.S.C. oplication form to the USPTO for reducing this burden, shinia 22313-1450. DO NOT \$ 1450.	1. The information in 122 and 37 CFR 1.1. D. Time will vary de ould be sent to the CEND FEES OR CO	s required to obtai 4. This collection pending upon the hief Information ( MPLETED FORM	n or retain a benefit by the is estimated to take 12 reindividual case. Any conficer, U.S. Patent and IS TO THIS ADDRESS	he public which is to file (and ninutes to complete, includin mments on the amount of tin Trademark Office, U.S. Depa s. SEND TO: Commissioner f	by the USPTO to process) g gathering, preparing, and the you require to complete attment of Commerce, P.O. for Patents, P.O. Box 1450,	

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Sean M McGinn McGinn & Gibb PLLC			MULPURI	MULPURI, SAVITRI		
	8321 Old Courthouse Road			PAPER NUMBER		
Suite 200			2812			
Vienna, VA 22182-3817			DATE MAILED: 06/29/2005			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 88 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 88 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.